12/01/2009

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

90323 7590 Innovation Counsel LLP 21771 Stevens Creek Blvd Ste. 200A EXAMINER
WEISS, HOWARD

PAPER NUMBER

ART UNIT

Sie. 200A 2814
Cupertino, CA 95014 DATE MAILED: 12/01/2009

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNISY DOCKST NO.
 CONFIRMATION NO.

 10/522,848
 09/20/2005
 Sang-Soo Kim
 PANK01410 US
 9371

TITLE OF INVENTION: THIN FILM TRANSISTOR ARRAY PANEL WITH COMMON BARS OF DIFFERENT WIDTHS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	03/01/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT, PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless corrects maintenance fee notifica	correspondence includir ed below or directed oth tions	ng the Patent, advance nerwise in Block 1, by	orders and notification ((a) specifying a new co	of ma	intenance fees wondence address;	ill be and/or	mailed to the current (b) indicating a sepa	corres	pondence address as FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
90323	7590 12/01	/2009			Cer	tificate	of Mailing or Trans	missio	n
Innovation Cot 21771 Stevens C Ste. 200A	Creek Blvd		!	I here States addres transn	by certify that the Postal Service wased to the Mail mitted to the USP	is Fee(vith sul Stop FO (57	s) Transmittal is being ficient postage for fir ISSUE FEE address I) 273-2885, on the d	depos st class above ate ind	ited with the United mail in an envelope , or being facsimile licated below.
Cupertino, CA 9	5014								(Depositor's name)
									(Signature)
			Į						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	FOR		ATTORNEY DOCKET NO. CONFIRMATIO		FIRMATION NO.	
10/522,848	09/20/2005		Sang-Soo Kim			PANK01410 US			9371
TITLE OF INVENTION									
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE I	PREV. PAID ISSUI	S FEE	TOTAL FEE(S) DUE		DATE DUE
nonprovisional	NO	\$1510	\$300		\$0		\$1810		03/01/2010
EXAM	IINER	ART UNIT	CLASS-SUBCLASS						
WEISS, H		2814	257-059000						
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form FIO/SM 212) attached. —] "Fee Address" indication (or "Fee Address" Indication form FIO/SM47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(I) the names of up or agents OR, altern (2) the name of a si	a single firm (having as a member a ey or agent) and the names of up to mutattorneys or agents. If no name is					
3. ASSIGNEE NAME A PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSIGNAME Please check the appropri	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no assigne pletion of this form is N	e data will appear on th OT a substitute for filing (B) RESIDENCE: (C.	an as	ent. If an assign signment. and STATE OR C	OUNT	'RY)		
4a. The following fee(s) Issue Fee Publication Fee (N	vo small entity discount p		4b. Payment of Fee(s): (I A check is enclose Payment by credit The Director is her overpayment, to D	ed. Loard. reby a	Form PTO-2038	is atta	ched. required fee(s), any de	ficienc	
	s SMALL ENTITY state	as. See 37 CFR 1.27.	b. Applicant is no						
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accept tes Patent and Tradema	ted from anyone other the rk Office.	an the	applicant; a regi	stered.	attorney or agent; or th	ne assig	gnee or other party in
Authorized Signature					Date				
Typed or printed name			Registration No.						
This collection of inform an application. Confiden submitting the complete this form and/or suggests Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but 'irginia 22313-1450. DC k13-1450.	CFR 1.311. The informat U.S.C. 122 and 37 CFI USPTO. Time will var den, should be sent to to O NOT SEND FEES OF	tion is required to obtain R 1.14. This collection is ry depending upon the ir the Chief Information Of R COMPLETED FORMS	or ret s estin ndivid fficer, S TO	ain a benefit by t nated to take 12 i lual case. Any co U.S. Patent and THIS ADDRESS	he pub minuter mmen Trader i. SEN	tic which is to file (and to complete, including s on the amount of tin nark Office, U.S. Dep D TO: Commissioner	i by th	e USPTO to process) ering, preparing, and a require to complete t of Commerce, P.O. ents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

ss: COMMISSIONER FOR PATENTS P O Box 1450 Alexandra, Virgima 22313-1450 www.uspto.gov

APPLICATION NO	Э.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/522,848		09/20/2005	Sang-Soo Kim	PANK01410 US	9371		
90323	7590	12/01/2009		EXAMINER			
Innovation Counsel LLP				WEISS, HOWARD			
21771 Steven	s Creek B	lvd	ART UNIT	PAPER NUMBER			
Ste. 200A Cupertino, CA 95014				2814 DATE MAILED: 12/01/2009			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 342 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 342 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.